

10/528,747

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTASXS1648

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEDLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIUIDB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPplus and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008			
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS LOGIN	Welcome Banner and News Items		
NEWS IPC8	For general information regarding STN implementation of IPC 8		

Enter NEWS followed by the item number or name to see news on that specific topic.

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All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:32:21 ON 29 MAY 2008

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:32:37 ON 29 MAY 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 MAY 2008 HIGHEST RN 1023436-44-3

DICTIONARY FILE UPDATES: 28 MAY 2008 HIGHEST RN 1023436-44-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Documents and

Settings\ssnyder\Desktop\10528747\REALwithoutHexclusion.str

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```
chain nodes :
7 8 9 10 12 13 15 16 18 19 20 21 24 25 26
ring nodes :
1 2 3 4 5 6
chain bonds :
1-26 2-25 3-24 4-12 5-7 6-13 7-8 7-9 7-10 15-16 18-21 18-19 18-20
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-26 2-25 3-24 4-12 6-13 15-16
exact bonds :
5-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-9 7-10 18-21 18-19 18-20
```

G1:H,CH3

G2:CN,NO2,H,O,S,N,Ak, [*1], [*2]

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
12:CLASS 13:CLASS 15:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS
24:CLASS 25:CLASS 26:CLASS
```

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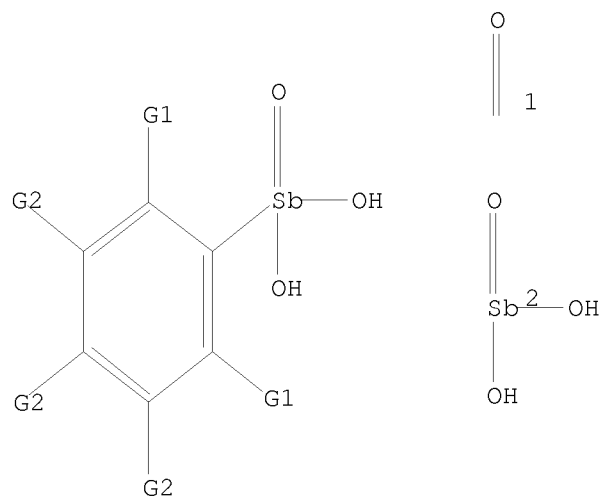
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L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



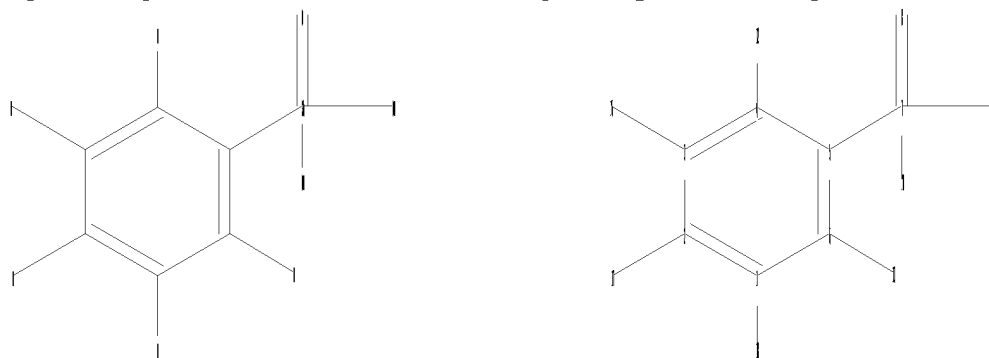
G1 H, Me

G2 CN, NO2, H, O, S, N, Ak, [@1], [@2]

Structure attributes must be viewed using STN Express query preparation.

=>

Uploading C:\Documents and Settings\ssnyder\Desktop\10528747\Honly.str



chain nodes :

7 8 9 10 12 13 16 17 18

ring nodes :

1 2 3 4 5 6

chain bonds :

1-18 2-17 3-16 4-12 5-7 6-13 7-8 7-9 7-10

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact bonds :

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1-18 2-17 3-16 4-12 5-7 6-13
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-9 7-10

G1:H,CH3

G2:CN,NO2,H,O,S,N,Ak

Match level :

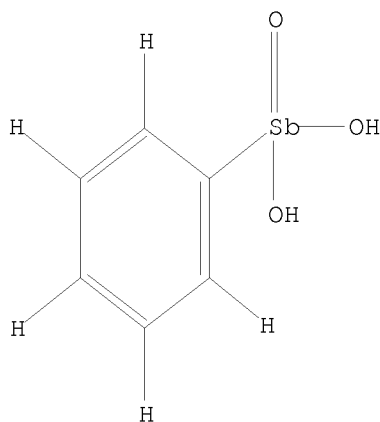
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
12:CLASS 13:CLASS 16:CLASS 17:CLASS 18:CLASS

L2 STRUCTURE UPLOADED

=> d

L2 HAS NO ANSWERS

L2 STR



G1 H,Me

G2 CN,NO2,H,O,S,N,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 11:33:19 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1256 TO ITERATE

100.0% PROCESSED 1256 ITERATIONS

225 ANSWERS

SEARCH TIME: 00.00.01

L3 225 SEA SSS FUL L1

=> s l2 full

FULL SEARCH INITIATED 11:33:31 FILE 'REGISTRY'

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